529:44847X00

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and country of citizenship are as stated below, next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ULTRASOUND DIAGNOSTIC APPARATUS

the specification of which

	ched hereto. ded on October 17, 2003 as United States Application I or PCT International Appli and was amended on	Number	3/013301		
he claim(s), as amended	at I have reviewed and unders by any amendment referred to atentability as defined in Title	above. I acknowledge the	e duty to disclo	se all informati	
application(s) for patent	foreign priority benefits under or inventor's certificate listed ficate having a filing date beform(s)	below and have also ident	ified below any	y foreign appli	cation for
2002-304399	JAPAN	18 October 2002		X	
(Number)	(Country)	(Day/Month/Year	r Filed)	Yes No	
(Number)	(Country)	(Day/Month/Year	r Filed)	Yes No	
hereby claim the benapplication(s) listed belo	efit under title 35, United Sow	states Code, Section 119	(e) of any Ur	nited States pr	rovisional
(Application Numbe	r) Filing Da	te			
(Application Numbe	r) Filing Da	te	i		
listed below and, insofar States application in th acknowledge the duty to of Federal Regulations,	the benefit under Title 35, Unit as the subject matter of each of e manner provided by the findisclose all information know Section 1.56 which became a sional filing date of this application.	f the claims of this applica rst paragraph of Title 35 n to me to be material to p vailable between the filin	ation is not disc 5, United State atentability as	closed in the press Code, Secti defined in Title	rior United ion 112, I e 37, Code
(Application Numb	er) Filing Da	te (Status -	patented, pending, al	bandoned)	

Power of Attorney: I hereby appoint the practitioners associated with Customer Number 020457 with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Send all correspondence to:

CUSTOMER NUMBER: 020457 ANTONELLI, TERRY, STOUT & KRAUS, LLP

1300 North Seventeenth Street Suite 1800 Arlington, VA. 22209

Direct all telephone calls and faxes to:

TEL: (703) 312-6600 FAX: (703) 312-6666

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1/(1)	Full Name of Sole/First Inventor Takeshi MATSUMURA
1 ~	Inventor's Signature Takeshi matsumura Date 05/31/2005
	Residence same as post office address Citizenship Japan
	(City, State) (Country)
	Post Office Address 1-14, Uchikanda 1-chome, Chiyoda-ku, Tokyo 100-0047, Japan
a h	
941)	Full Name of Second/Joint Inventor Satoshi TAMANO
X w	Inventor's Signature Satoshi Tamano Date 05/20/2005
	Residence same as post office address Citizenship Japan
	(City, State)
	Post Office Address 903-1-B202, Fuse, Kashiwa-shi, Chiba 277-0825, Japan 24
ah	TO MAKE A CONTRACT OF THE ACCUMENTATION OF THE ACCU
3-W	Full Name of Third/Joint Inventor <u>Tsuyoshi MITAKE</u>
	Inventor's Signature Survivi Mitaka Date 31, May, 2005
	Residence same as post office address Citizenship Japan
	(City, State) (Country)
	$\frac{1}{\sqrt{2}}$
\	
HX	
40	Post Office Address 2361-1-N0022, Yamazaki, Noda-shi, Chiba 278-0022, Japan SY Y Full Name of Fourth/Joint Inventor Tsuyoshi SIINA
40	Post Office Address 2361-1-N0022, Yamazaki, Noda-shi, Chiba 278-0022, Japan SY Y Full Name of Fourth/Joint Inventor Tsuyoshi SIINA Inventor's Signature Date 56/06/2005
400	Full Name of Fourth/Joint Inventor Tsuyoshi SIINA Inventor's Signature Date Date Citizenship Japan Citizenship Japan
40	Post Office Address 2361-1-N0022, Yamazaki, Noda-shi, Chiba 278-0022, Japan SY Y Full Name of Fourth/Joint Inventor Tsuyoshi SIINA Inventor's Signature Date 56/06/2005

Full Name of Fifth/Joint Inventor Makoto YAMAKAWA Date Inventor's Signature Residence _____ Citizenship Japan (City, State) 1-16-2-402-712, Azuma, Tsukuba-shi, Ibaraki 305-0031, Japan Post Office Address Full Name of Sixth/Joint Inventor Inventor's Signature ____ Citizenship _____ Residence ____ (City, State) (Country) Post Office Address Full Name of Seventh/Joint Inventor _____ Date _____ Inventor's Signature Citizenship _____ Residence _____ (City, State) (Country) Post Office Address Full Name of Eighth/Joint Inventor _____ Date ____ Inventor's Signature _____ Citizenship _____ Residence _____ (Country) (City, State) Post Office Address Full Name of Ninth/Joint Inventor Inventor's Signature _____ Date _____ _____Citizenship _____ Residence _____ (Country) (City, State) Post Office Address Full Name of Tenth/Joint Inventor Inventor's Signature Date Citizenship Residence _____ (Country) (City, State) Post Office Address

Date _____

(Country)

Citizenship ____

Full Name of Eleventh/Joint Inventor

(City, State)

Inventor's Signature

Residence

Post Office Address

Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by 991.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.